

**DETAILED ACTION**

1. In the amendment filed on 01/22/2010, applicant has canceled claims 15 and 20. Therefore claims 9, 11, 13, 14, 16-19, 21 and 22 are now pending in the application and are addressed below.

***Allowable Subject Matter***

2. Claims 9, 11, 13, 14, 16-19, 21 and 22 are allowed.

3. The following is an examiner's statement of reasons for allowance: The prior art of reference does not show the filter having a glass fiber plastic extrusion coat, grooves having an undulating cross section and the filter element radially compressed into the grooves. Dependent claims are also allowable for further limiting the allowed subject matter of the independent claims from which they depend.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to RYAN REIS whose telephone number is (571)270-5060. The examiner can normally be reached on Monday through Friday 8:00am to 6:00pm EST.

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5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Len Tran can be reached on (571) 272-1184. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/RR/

Examiner, Art Unit 3752  
04/06/2010

/Dinh Q Nguyen/  
Primary Examiner, Art Unit 3752